

**STC 2017**  
**28th Annual IEEE Software Technology Conference**  
**Call for Presentations**  
**September 25 – 28, 2017**  
**At the National Institute of Standards and Technology, Gaithersburg, MD USA**  
<http://ieee-stc.org>

**Theme: Meeting Real World Opportunities and Challenges through Software and Systems Technology**

The IEEE Software Technology Conference (STC) targets software practitioners from industry, government, and academia. The conference provides a forum for leading software practitioners and researchers to share opportunities, challenges, and successes. This rich exchange of ideas, technologies, data, and best practices will help practitioners lead software for business innovation, national defense, critical infrastructure, information technology, and global markets. The Conference will feature presentation tracks, tutorials, and Keynote presentations by leaders in the fields of software and systems engineering.

We invite you to connect with colleagues and share your knowledge, expertise, and insights in software and systems technology for meeting real world opportunities and challenges. Presenters or tutorial leaders should please submit their abstracts using this website <http://ieee-stc.org>. Presenters have the option to submit full papers instead of abstracts, and all accepted full papers will be published in the IEEE Xplore Digital Library.

Focus areas include:

- ◆ Systems Engineering For Software-Intensive Systems
- ◆ SW Challenges for System of Systems and Complex Systems
- ◆ Internet Of Things and Cyberphysical Systems
- ◆ Agile Development & Acquisition
- ◆ Cybersecurity & Information Assurance
- ◆ Measurement & Analytics
- ◆ Life Cycle Risk Management
- ◆ Interoperability
- ◆ Autonomy
- ◆ Artificial Intelligence Applications
- ◆ Building Capability in SW & Systems Development Processes
- ◆ Supply Chain Risk Management
- ◆ Adaptability
- ◆ Mobile Applications
- ◆ Cloud Computing
- ◆ Open Source
- ◆ Testing and Testability
- ◆ Critical Infrastructure Challenges
- ◆ SW and Systems Project Management
- ◆ Affordability
- ◆ Human Capital and Knowledge Transition

**Important Dates**

February 1, 2017	Abstract and optional full paper submission begins
April 30, 2017	Abstract and optional full paper submission ends
June 5, 2017	Acceptance notifications sent
July 24, 2017	Submit final abstracts and presenter biographies
August 28, 2017	Submit final presentations and optional full papers